

Resources and Infrastructure

BOS course name	Pattern of study	BOS course number	Schools Online entry advice
Resources and Infrastructure (120 hours)	2 units x 1 year	65500 (school/private provider delivered)	Enter this course number for either Preliminary (Year 11) or HSC (Year 12)
		59715 (TAFE NSW delivered)	
Resources and Infrastructure (240 hours)	2 units x 2 years	65501 (school/private provider delivered)	Enter this course number for both Preliminary (Year 11) and HSC (Year 12)
		59716 (TAFE NSW delivered)	

AQF VET qualification	Statement of Attainment towards Certificate II in Resources and Infrastructure Work Preparation (RII20109) Certificate II in Resources and Infrastructure Work Preparation (RII20109)
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Minimum work placement	Students undertaking the 120-hour course must complete a minimum of 35 hours in a workplace. Students undertaking the 240-hour course must complete a minimum of 70 hours in a workplace.
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Exclusions	Nil
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For TAFE NSW delivery only:

TAFE course name	Resources and Infrastructure Work Preparation	TAFE course number	19848
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HSC unit credit and course requirements

HSC unit credit for VET courses can be accredited to the Preliminary and/or HSC pattern of study.

Resources and Infrastructure (120 indicative hours)

- accredited for a total of 2 units at the Preliminary and/or HSC level
- attempt both mandatory units of competency and elective units of competency to a minimum of 80 HSC indicative hours.

Resources and Infrastructure (240 indicative hours)

- accredited for a total of 4 units at the Preliminary and/or HSC level
- attempt both mandatory units of competency and elective units of competency to a minimum of 200 HSC indicative hours.

For a course to count towards the HSC program of study students must satisfy the course completion criteria as required by the Board of Studies. Refer to Section 8.4 of the *Assessment, Certification and Examination (ACE) Manual*.

Access including access by students in Years 9 and 10 (Stage 5)

In certain circumstances students in Years 9 and 10 (Stage 5) may access this Stage 6 VET course. Further information is available on the Board of Studies website at www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html

Course content

Unit code	Unit title	Unit-specific prerequisite	Status for AQF VET qualification	HSC indicative hours of credit
MANDATORY Attempt the following unit of competency				
RIIOHS201A	Work safely and follow OHS policies and procedures	nil	mandatory	20
RIIRIS201B	Conduct local risk control	nil	mandatory	20
Total HSC indicative hours for mandatory units of competency				40

ELECTIVE For 120 hours, attempt units of competency to a minimum of <u>80</u> HSC indicative hours				
For 240 hours, attempt units of competency to a minimum of <u>200</u> HSC indicative hours				
BSBITU101A	Operate a personal computer	nil	general elective	5
HLTFA301B	Apply first aid	nil	general elective	20
RIIBEF201B	Plan and organise work	nil	general elective	15
RIICCM201A	Carry out measurements and calculations	nil	specified elective	20
RIICCM203A	Read and interpret plans and specifications	nil	general elective	20
RIICOM201A	Communicate in the workplace	nil	general elective	15
RIIENV201A	Identify and assess environmental and heritage concerns	nil	general elective	20
RIIQUA201A	Maintain and monitor site quality standards	nil	general elective	20
RIISAM201A	Handle resources and infrastructure materials and safely dispose of non-toxic materials	nil	specified elective	20
RIISAM203A	Use hand and power tools	nil	specified elective	40
RIISAM204A	Operate small plant and equipment	nil	other elective	20
RIISAM205A	Cut, weld and bend materials	nil	specified elective	40
RIISTD201A	Read and interpret maps	nil	specified elective	20
Total HSC indicative hours				240

AQF VET qualification

To attain Certificate II in Resources and Infrastructure Work Preparation (RII20109) students must achieve 8 units of competency including:

- a) 2 mandatory units of competency
- b) 6 elective units of competency:
 - at least 3 must come from the specified electives or high risk work electives listed
 - up to 2 from the general elective units of competency listed
 - up to 1 unit of competency from Certificate II level from this, or any other Training Package.